

# 1/3" Format, CS-Mount Lenses

**ADEMCO Video Manual Iris lenses are the ideal solution for applications where scene and lighting requirements are consistent.**

Featuring world-class design, ADEMCO Video's lenses bring together the highest quality glass optics, lightweight construction and durability, ensuring state-of-the-art optical correction, transmission and light gathering ability.

ADEMCO Video's manual iris lenses are 1/3" format, and are compatible with the vast majority of today's CCD cameras. The full range of manual iris lenses includes both fixed and varifocal length versions. Fixed focal length lenses allow the installer to choose cost-effective lenses with fields of view that are application-specific. Varifocal lenses allow the installer the flexibility of obtaining the exact field of view quickly and easily, eliminating lens substitutions or continuously having to adjust the camera set-up. This is especially convenient for future changes to the viewing environment.

Lens selection is the most critical element in any CCTV installation. ADEMCO Video's complete line of advanced lens designs assure you of the highest quality, reliability and ease of installation.

## FEATURES:

- Superior coating and polishing techniques
- High quality precision glass optics
- Exceptional light gathering ability
- Distortion-free, laser sharp images
- 1/3" format
- CS mount
- Durable aluminum threads
- Varifocal and fixed focal length options



Manual Iris Lenses

# 1/3" Format, CS Mount Lenses

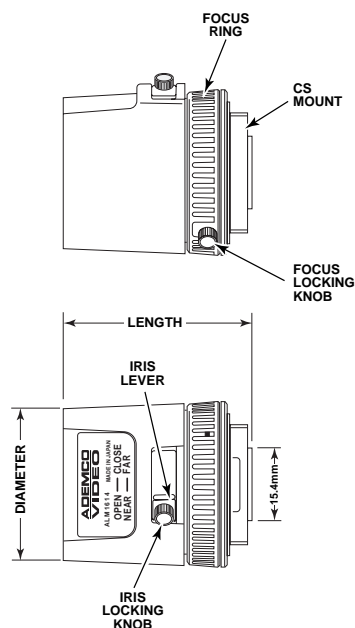
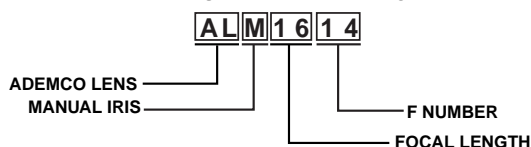
## SPECIFICATIONS:

Features	Part Numbers			
	ALM02813	ALM0412	ALM0812	ALM1614
Image format	1/3"	1/3"	1/3"	1/3"
Focal length	2.8mm	4mm	8mm	16mm
Iris range	F1.3-close	F1.2-close	F1.2-close	F1.4-close
Focus range	.1 to infinity	.1 to infinity	.1 to infinity	.5 to infinity
Back focus distance	8.11mm	8.62mm	8.81mm	10.3mm
Weight	40 g	30 g	30 g	25 g
Lens mount	CS	CS	CS	CS
Iris control	Manual	Manual	Manual	Manual
Focus control	Manual	Manual	Manual	Manual
Dimensions (DxL)	32mm x 35mm	32mm x 35mm	32mm x 35mm	32mm x 35mm

Features	Part Numbers		
	ALM29V8F95	ALM29V13F95	ALM5V5018
Image format	1/3"	1/3"	1/3"
Focal length	2.9mm-8mm	2.9mm-8mm (w/o 1.6 ext.) 4.6mm-13mm (w/1.6x)	5mm-50mm
Iris range	F0.95-close	F0.95-close F1.8-close	F1.8-F16
Focus range	0.3 to infinity	0.3 to infinity	0.3 (@ wide) 1 (@ tele)
Back focus distance	7.7mm (@wide) 14.6mm (@tele)	7.7mm (@wide) 14.6mm (@tele) 8.33mm	9.70mm (@ wide) 11.08 (@ tele)
Weight	35 g	45 g	215 g
Lens mount	CS	CS	CS
Iris control	Manual	Manual	Manual
Focus control	Manual	Manual	Manual
Dimensions (DxL)	32.6mm x 40.5mm	32.6mm x 45.4mm	54 mm x 86 mm

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### PART NUMBER EXPLANATION



### ADEMCO Video Systems Support Center

Toll-free . . . . .800-796-CCTV  
 Direct . . . . .972-353-6500  
 Fax . . . . .972-353-6670  
[www.ademcovideo.com](http://www.ademcovideo.com)

1305 Waters Ridge Drive  
 Lewisville, Texas 75057

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